| L Numb r | Hits | Search Text | DB | Time stamp |
|---|---|---|---|---|
| 38 | 41 | (US-5519176-$ or US-5384486-$ or US-5402318-$  r US-5396397-$ or US-5272600-$ or US-5287072-$  r US-5177670-$  r US-5354599-$ or US-5025233-$ or US-5027253-$ or US-4866507-$ or US-4801996-$ or US-4739448-$ or US-4371851-$ or US-4342013-$ or US-4153988-$ or US-6411181-$ or US-5668509-$ or US-5675302-$ or US-6362525-$ or US-6023211-$ or US-4954929-$ or US-6272003-$ or US-6121854-$ or US-6194979-$ or US-6102710-$).did. or (US-6097097-$ or US-6023408-$ or US-6087885-$ or US-6075211-$ or US-5978231-$ or US-5854534-$ or US-5955752-$).did. or (US-20020113673-$ or US-20010010207-$ or US-20020118075-$ or US-20020027763-$ or US-20020101382-$ or US-20010017556-$ or US-20010013075-$ or US-20020020917-$).did. | USPAT; US-PGPUB  ℃ | 2002/09/27 14:07 |
| 39 | 9 | ((US-5519176-$ or US-5384486-$ or US-5402318-$ or US-5396397-$ or US-5272600-$ or US-5287072-$ or US-5177670-$ or US-5354599-$ or US-5025233-$ or US-5027253-$ or US-4866507-$ or US-4801996-$ or US-4739448-$ or US-4371851-$ or US-4342013-$ or US-4153988-$ or US-6411181-$ or US-5668509-$ or US-5675302-$ or US-6362525-$ or US-6023211-$ or US-4954929-$ or US-6272003-$ or US-6121854-$ or US-6194979-$ or US-6102710-$).did. or (US-6097097-$ or US-6023408-$ or US-6087885-$ or US-6075211-$ or US-5978231-$ or US-5854534-$ or US-5955752-$).did. or (US-20020113673-$ or US-20010010207-$ or US-20020118075-$ or US-20020027763-$ or US-20020101382-$ or US-20010017556-$ or US-20010013075-$ or US-20020020917-$).did.) and antenna | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/27 14:11 |

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| 40 | 3 | (((US-5519176-$ r US-5384486-$ r US-5402318-$ r US-5396397-$ or US-5272600-$ or US-5287072-$ or US-5177670-$ r US-5354599-$ or US-5025233-$ r US-5027253-$ or US-4866507-$ or US-4801996-$ or US-4739448-$ or US-4371851-$ or US-4342013-$ or US-4153988-$ or US-6411181-$ or US-5668509-$ or US-5675302-$ or US-6362525-$ or US-6023211-$ or US-4954929-$ or US-6272003-$ or US-6121854-$ or US-6194979-$ or US-6102710-$).did. or (US-6097097-$ or US-6023408-$ or US-6087885-$ or US-6075211-$ or US-5978231-$ or US-5854534-$ or US-5955752-$).did. or (US-20020113673-$ or US-20010010207-$ or US-20020118075-$ or US-20020027763-$ or US-20020101382-$ or US-20010017556-$ or US-20010013075-$ or US-20020020917-$).did.) and antenna) and shield | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/27 14:15 |
| 41 | 7 | "5384486" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/27 14:16 |
| 42 | 41 | "4739448" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/27 14:16 |
| 43 | 17 | ((US-5519176-$ or US-5384486-$ or US-5402318-$ or US-5396397-$ or US-5272600-$ or US-5287072-$ or US-5177670-$ or US-5354599-$ or US-5025233-$ or US-5027253-$ or US-4866507-$ or US-4801996-$ or US-4739448-$ or US-4371851-$ or US-4342013-$ or US-4153988-$ or US-6411181-$ or US-5668509-$ or US-5675302-$ or US-6362525-$ or US-6023211-$ or US-4954929-$ or US-6272003-$ or US-6121854-$ or US-6194979-$ or US-6102710-$).did. or (US-6097097-$ or US-6023408-$ or US-6087885-$ or US-6075211-$ or US-5978231-$ or US-5854534-$ or US-5955752-$).did. r (US-20020113673-$ r US-20010010207-$ or US-20020118075-$ or US-20020027763-$ r US-20020101382-$ r US-20010017556-$ or US-20010013075-$ r US-20020020917-$).did.) and (shield or shielded or shielding) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/27 14:17 |

| 44 | 15 | ((US-5519176-$ r US-5384486-$ r US-5402318-$ or US-5396397-$ or US-5272600-$ or US-5287072-$ or US-5177670-$ or US-5354599-$ or US-5025233-$ r US-5027253-$ or US-4866507-$ r US-4801996-$ or US-4739448-$ or US-4371851-$ or US-4342013-$ or US-4153988-$ or US-6411181-$ or US-5668509-$ or US-5675302-$ or US-6362525-$ or US-6023211-$ or US-4954929-$ or US-6272003-$ or US-6121854-$ or US-6194979-$ or US-6102710-$).did. or (US-6097097-$ or US-6023408-$ or US-6087885-$ or US-6075211-$ or US-5978231-$ or US-5854534-$ or US-5955752-$).did. or (US-20020113673-$ or US-20010010207-$ or US-20020118075-$ or US-20020027763-$ or US-20020101382-$ or US-20010017556-$ or US-20010013075-$ or US-20020020917-$).did.) and ((shield or shielded or shielding) near10 (plate or conductor or line)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/27 14:20 |
| 45 | 15 | (((US-5519176-$ or US-5384486-$ or US-5402318-$ or US-5396397-$ or US-5272600-$ or US-5287072-$ or US-5177670-$ or US-5354599-$ or US-5025233-$ or US-5027253-$ or US-4866507-$ or US-4801996-$ or US-4739448-$ or US-4371851-$ or US-4342013-$ or US-4153988-$ or US-6411181-$ or US-5668509-$ or US-5675302-$ or US-6362525-$ or US-6023211-$ or US-4954929-$ or US-6272003-$ or US-6121854-$ or US-6194979-$ or US-6102710-$).did. or (US-6097097-$ or US-6023408-$ or US-6087885-$ or US-6075211-$ or US-5978231-$ or US-5854534-$ or US-5955752-$).did. or (US-20020113673-$ or US-20010010207-$ or US-20020118075-$ or US-20020027763-$ or US-20020101382-$ or US-20010017556-$ or US-20010013075-$ or US-20020020917-$).did.) and ((shield or shielded or shielding) near10 (plate or conductor or line))) and (hole or via or opening or throughhole or viahole or throughole or through-hole or via-hole) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/27 14:22 |

| 46 | 4 | (((((US-5519176-$ r US-5384486-$ or US-5402318-$ r US-5396397-$ r US-5272600-$ or US-5287072-$ r US-5177670-$ or US-5354599-$ or US-5025233-$ or US-5027253-$ r US-4866507-$ or US-4801996-$ r US-4739448-$ or US-4371851-$ or US-4342013-$ or US-4153988-$ or US-6411181-$ or US-5668509-$ or US-5675302-$ or US-6362525-$ or US-6023211-$ or US-4954929-$ or US-6272003-$ or US-6121854-$ or US-6194979-$ or US-6102710-$).did. or (US-6097097-$ or US-6023408-$ or US-6087885-$ or US-6075211-$ or US-5978231-$ or US-5854534-$ or US-5955752-$).did. or (US-20020113673-$ or US-20010010207-$ or US-20020118075-$ or US-20020027763-$ or US-20020101382-$ or US-20010017556-$ or US-20010013075-$ or US-20020020917-$).did.) and ((shield or shielded or shielding) near10 (plate or conductor or line))) and (hole or via or opening or throughhole or viahole or throughole or through-hole or via-hole) ) and antenna | USPAT; US-PGPUB; EPO; JP ; DERWENT; IBM_TDB | 2002/09/27 14:25 |
| 47 | 3 | (((((US-5519176-$ or US-5384486-$ or US-5402318-$ or US-5396397-$ or US-5272600-$ or US-5287072-$ or US-5177670-$ or US-5354599-$ or US-5025233-$ or US-5027253-$ or US-4866507-$ or US-4801996-$ or US-4739448-$ or US-4371851-$ or US-4342013-$ or US-4153988-$ or US-6411181-$ or US-5668509-$ or US-5675302-$ or US-6362525-$ or US-6023211-$ or US-4954929-$ or US-6272003-$ or US-6121854-$ or US-6194979-$ or US-6102710-$).did. or (US-6097097-$ or US-6023408-$ or US-6087885-$ or US-6075211-$ or US-5978231-$ or US-5854534-$ or US-5955752-$).did. or (US-20020113673-$ or US-20010010207-$ or US-20020118075-$ or US-20020027763-$ or US-20020101382-$ or US-20010017556-$ or US-20010013075-$ or US-20020020917-$).did.) and ((shield or shielded or shielding) near10 (plate or conductor r line))) and (hol or via or opening or throughhol or viahole or thr ugh le r through-hole r via-h le) ) and antenna) and (wir r wireb nd r wire-bond or wire-b nding or pad) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/27 14:35 |

| 48 | 1 | ((((((US-5519176-$ or US-5384486-$ r US-5402318-$ or US-5396397-$ or US-5272600-$ or US-5287072-$ or US-5177670-$ r US-5354599-$ r US-5025233-$ or US-5027253-$ or US-4866507-$ r US-4801996-$ or US-4739448-$ or US-4371851-$ or US-4342013-$ or US-4153988-$ or US-6411181-$ or US-5668509-$ or US-5675302-$ or US-6362525-$ or US-6023211-$ or US-4954929-$ or US-6272003-$ or US-6121854-$ or US-6194979-$ or US-6102710-$).did. or (US-6097097-$ or US-6023408-$ or US-6087885-$ or US-6075211-$ or US-5978231-$ or US-5854534-$ or US-5955752-$).did. or (US-20020113673-$ or US-20010010207-$ or US-20020118075-$ or US-20020027763-$ or US-20020101382-$ or US-20010017556-$ or US-20010013075-$ or US-20020020917-$).did.) and ((shield or shielded or shielding) near10 (plate or conductor or line))) and (hole or via or opening or throughhole or viahole or throughole or through-hole or via-hole) ) and antenna) and (wire or wirebond or wire-bond or wire-bonding or pad)) and (flip near chip) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/27 14:35 |
| - | 4825 | ground adj plate | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/19 15:26 |
| - | 599 | (ground adj plate) and (power near supply) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/19 15:26 |
| - | 7 | ((ground adj plate) and (power near supply)) and ((ground adj plate) near20 (power near supply) near20 (insulating or dielectric or insulator)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/19 15:29 |
| - | 0 | (((ground adj plate) and (power near supply)) and ((ground adj plate) near20 (power near supply) near20 (insulating or dielectric or insulator))) and (line near conductor) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/19 15:30 |
| - | 12 | (ground near plate) and (ground near potential) and (p wer n ar supply) and (line near c nductor) and (insulating or insulator r di lectric) and capacitance | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/19 15:34 |

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| - | 24 | (gr und near plat ) and (p wer n ar supply) and (lin near conductor) and (insulating or insulat r r dielectric) and capacitanc | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/19 15:36 |
| - | 0 | ((gr und near plate) and (p wer near supply) and (line near conductor) and (insulating or insulator or dielectric) and capacitance) and ((power near5 supply near5 conductor) near10 (ground near5 plate) near10 (insulating or insulator or dielectric)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/19 15:38 |
| - | 2 | ((power near5 supply near5 conductor) near10 (ground near5 plate) near10 (insulating or insulator or dielectric)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/19 15:38 |
| - | 478 | ((power near5 supply) near10 (ground) near10 (insulating or insulator or dielectric)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/19 15:39 |
| - | 8 | (((power near5 supply) near10 (ground) near10 (insulating or insulator or dielectric))) and (mmic or monolithic) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/19 15:40 |
| - | 6971 | (mmic or ((monolithic or monolithical or monolithically) and microwave)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/19 15:42 |
| - | 2869 | ((mmic or ((monolithic or monolithical or monolithically) and microwave))) and (ground or gnd) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/19 15:42 |
| - | 2051 | (((mmic or ((monolithic or monolithical or monolithically) and microwave))) and (ground or gnd)) and (power) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/19 15:42 |
| - | 1295 | ((((mmic or ((monolithic or monolithical or monolithically) and microwave))) and (ground or gnd)) and (power)) and (insulating or insulator or dielectric) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/19 15:43 |
| - | 77 | (((((mmic or ((monolithic or monolithical or monolithically) and microwave))) and (gr und or gnd)) and (p w r)) and (insulating or insulator or dielectric)) and (high near5 fr quency n ar5 transmission n ar5 lin ) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/19 15:44 |

| - | 493 | (((((mmic or ((m n lithic r mon lithical or m n lithically) and microwav ))) and (ground r gnd)) and (power)) and (insulating r insulator or diel ctric)) and (transmission n ar5 lin ) and (high near5 fr qu ncy) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/19 15:45 |
|---|---|---|---|---|
| - | 298 | ((((((mmic r ((m nolithic or m n lithical or monolithically) and microwave))) and (ground or gnd)) and (power)) and (insulating or insulator or dielectric)) and (transmission near5 line) and (high near5 frequency)) and capacitance | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/19 15:46 |
| - | 0 | (((((((mmic or ((monolithic or monolithical or monolithically) and microwave))) and (ground or gnd)) and (power)) and (insulating or insulator or dielectric)) and (transmission near5 line) and (high near5 frequency)) and capacitance) and (ground near30 (insulating or insulator or dielectric) near30 power near30 supply) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/19 15:47 |
| - | 7 | (((((((mmic or ((monolithic or monolithical or monolithically) and microwave))) and (ground or gnd)) and (power)) and (insulating or insulator or dielectric)) and (transmission near5 line) and (high near5 frequency)) and capacitance) and (ground near30 (insulating or insulator or dielectric) near30 power) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/19 15:49 |
| - | 2 | (((((((mmic or ((monolithic or monolithical or monolithically) and microwave))) and (ground or gnd)) and (power)) and (insulating or insulator or dielectric)) and (transmission near5 line) and (high near5 frequency)) and capacitance) and ((ground near (plate or line)) near30 (insulating or insulator or dielectric) near30 power) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/19 15:53 |
| - | 2541 | power near30 (insulating or insulator or dielectric) near30 (gnd or ground or vss) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/19 15:56 |
| - | 203 | (power near30 (insulating or insulator or dielectric) near30 (gnd or ground or vss)) and (microwave or mmic) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/23 13:54 |
| - | 65 | ((power near30 (insulating or insulator or dielectric) near30 (gnd or ground or vss)) and (microwave or mmic)) and capacitance | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/19 15:56 |
| - | 20 | (((p w r near30 (insulating r insulat r or di l ctric) n ar30 (gnd r gr und or vss)) and (microwave r mmic)) and capacitance) and (ground near (lin or plat )) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/19 15:57 |

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| - | 12 | ((((p wer n ar30 (insulating or insulator r dielectric) near30 (gnd r gr und or vss)) and (microwav or mmic)) and capacitance) and (ground near (lin r plate))) and (p w r n ar (supply r line or plat )) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/19 15:58 |
| - | 1472839 | (((((p wer near30 (insulating r insulat r or dielectric) near30 (gnd or ground or vss)) and (microwave or mmic)) and capacitance) and (ground near (line or plate))) and (power near (supply or line or plate))) an substrate | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/19 15:58 |
| - | 11 | (((((power near30 (insulating or insulator or dielectric) near30 (gnd or ground or vss)) and (microwave or mmic)) and capacitance) and (ground near (line or plate))) and (power near (supply or line or plate))) and substrate | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/19 16:10 |
| - | 43322 | semiconductor and substrate and (ground near (plate or line)) and (power near (supply or line)) and (insulating or insulator or dielectric) conductor and capacitance | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/19 16:15 |
| - | 3331 | (semiconductor and substrate and (ground near (plate or line)) and (power near (supply or line)) and (insulating or insulator or dielectric) conductor and capacitance) and ((line or plate) near conductor) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/19 16:16 |
| - | 839 | ((semiconductor and substrate and (ground near (plate or line)) and (power near (supply or line)) and (insulating or insulator or dielectric) conductor and capacitance) and ((line or plate) near conductor)) and (transmission near line) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/19 16:17 |
| - | 2 | (((semiconductor and substrate and (ground near (plate or line)) and (power near (supply or line)) and (insulating or insulator or dielectric) conductor and capacitance) and ((line or plate) near conductor)) and (transmission near line)) and ((ground near (plate or line)) near30 (power near (supply or line)) near30 (insulating or insulator or dielectric)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/19 16:21 |
| - | 69 | (((semiconductor and substrate and (ground near (plate or line)) and (power near (supply or line)) and (insulating or insulator or dielectric) conductor and capacitance) and ((line or plate) near conductor)) and (transmission near line)) and (ground near (plate or line)) and (power near (supply or line)) and (insulating or insulator or di l ctric) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 10:40 |
| - | 9 | (substrat n ar20 ((line or strip r plate) near c nductor) n ar20 (insulating r insulat r r di lectric)) and ((ground near (plate or line)) near20 p w r) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 10:48 |

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| - | 18 | (substrat  near20 ((lin   or strip   r plate) near c  nduct  r)) and ((gr  und n  ar (plate or line)) near20 power) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 10:46 |
| - | 1006 | (substrat  n  ar20 ((line or strip or plate))) and ((ground near (plate or line)) near20 power) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 10:48 |
| - | 1006 | (substrate near20 ((line or strip or plate))) and ((ground near (plate or line)) near20 power) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 10:48 |
| - | 178 | (substrate near20 ((line or strip or plate)) near20 (insulating or insulator or dielectric)) and ((ground near (plate or line)) near20 power) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 10:50 |
| - | 96 | ((substrate near20 ((line or strip or plate)) near20 (insulating or insulator or dielectric)) and ((ground near (plate or line)) near20 power)) and capacitance | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 10:50 |
| - | 11 | (((substrate near20 ((line or strip or plate)) near20 (insulating or insulator or dielectric)) and ((ground near (plate or line)) near20 power)) and capacitance) and (microwave or mcim) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 10:50 |
| - | 11 | (((substrate near20 ((line or strip or plate)) near20 (insulating or insulator or dielectric)) and ((ground near (plate or line)) near20 power)) and capacitance) and (microwave or mmic) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 10:51 |
| - | 16 | (((substrate near20 ((line or strip or plate)) near20 (insulating or insulator or dielectric)) and ((ground near (plate or line)) near20 power)) and capacitance) and (microwave or mmic or monolithic or monolithical or monolithically) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 10:51 |
| - | 23 | (((substrate near20 ((line or strip or plate)) near20 (insulating or insulator or dielectric)) and ((ground near (plate or line)) near20 power)) and capacitance) and (transmission near line) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 10:56 |
| - | 2 | ((((((substrate near20 ((line or strip or plate)) near20 (insulating or insulator or dielectric)) and ((gr  und n  ar (plate or line)) near20 p  wer)) and capacitance) and (transmission near line)) and (capacitance  r capacit  r).ti,clm,ab.) and (gr  und and pow  r).ti,clm,ab.) and (transmissi  n).ti,ab.clm. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 10:57 |

| - | 10 | (((((substrat  near20 ((lin  or strip  r plat )) near20 (insulating or insulat  r or dielectric)) and ((gr  und n  ar (plate  r line)) n  ar20 pow  r)) and capacitance) and (transmission near line)) and (capacitance  r capacit  r).ti,clm,ab.) and (gr  und and power).ti,clm,ab. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 10:58 |
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| - | 15 | ((((substrate near20 ((line or strip or plate)) near20 (insulating or insulator or dielectric)) and ((ground near (plate or line)) near20 power)) and capacitance) and (transmission near line)) and (capacitance or capacitor).ti,clm,ab. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 11:00 |
| - | 2 | ((ground adj (line or plate)) and (power adj (line or supply)) and (line or plate) and substrate and (capacitance or capacitive or capacitor) and (transmission adj line)).ti,clm,ab. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 11:04 |
| - | 13 | mimino near yutaka | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 11:03 |
| - | 7 | ((ground near (line or plate)) and (power near (line or supply)) and (line or plate) and substrate and (capacitance or capacitive or capacitor) and (transmission adj line)).ti,clm,ab. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 11:06 |
| - | 5 | (((ground near5 (line or plate)) and (power near5 (line or supply)) and (line or plate) and substrate and (capacitance or capacitive or capacitor) and (transmission adj line)).ti,clm,ab.) and (mmic or microwave or monolithic or monolithical or monolithically) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 11:08 |
| - | 360 | (((ground near5 (line or plate)) and (power near5 (line or supply)) and (line or plate) and substrate and (capacitance or capacitive or capacitor) and (transmission adj line))) and (mmic or microwave or monolithic or monolithical or monolithically) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 11:12 |
| - | 61 | baba near osamu | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 11:09 |
| - | 12 | (baba near osamu) and (mmic or microwave) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 11:10 |

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| - | 287 | a ki near yoshi | USPAT; US-PGPUB; EPO; JP ; DERWENT; IBM_TDB | 2002/09/20 11:10 |
| - | 4 | (a ki n ar yoshi ) and (microwave or mmic) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 11:11 |
| - | 0 | gotoh near muneharu | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 11:11 |
| - | 5 | ((((ground near5 (line or plate)) and (power near5 (line or supply)) and (line or plate) and substrate and (capacitance or capacitive or capacitor) and (transmission adj line))) and (mmic or microwave or monolithic or monolithical or monolithically)) and fujitsu | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 11:15 |
| - | 83539 | (strip or line or plate) near5 conductor | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 11:16 |
| - | 11185 | ((strip or line or plate) near5 conductor) and ((ground or gnd or vss) near5 (plate or strip or line)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 11:17 |
| - | 4879 | (((strip or line or plate) near5 conductor) and ((ground or gnd or vss) near5 (plate or strip or line))) and (power near5 (supply or plate or strip or line)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 11:18 |
| - | 1135 | ((((strip or line or plate) near5 conductor) and ((ground or gnd or vss) near5 (plate or strip or line))) and (power near5 (supply or plate or strip or line))) and (insulating or insulator or dielectric) and substrate | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 11:19 |
| - | 412 | (((((strip or line or plate) near5 conductor) and ((ground or gnd or vss) near5 (plate or strip or line))) and (power near5 (supply or plate or strip or line))) and (insulating or insulator or dielectric) and substrate) and (mmic or microwave or monolithic) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 11:20 |
| - | 297 | ((((((strip or line or plate) near5 conductor) and ((gr und or gnd or vss) n ar5 (plate or strip or lin ))) and (p wer n ar5 (supply or plate r strip r line))) and (insulating or insulator or dielectric) and substrate) and (mmic or microwav or monolithic)) and (transmissi n n ar lin ) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 11:20 |

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| - | 195 | ((((((((strip r lin r plate) near5 c nductor) and ((ground r gnd r vss) near5 (plate or strip r line))) and (p wer near5 (supply or plate or strip or line))) and (insulating r insulat r r di lectri ) and substrate) and (mmic r micr wave r m n lithic)) and (transmission near line)) and (capacitance or capacitive or capacitor) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 11:20 |
| - | 69 | (((((((((strip or line or plate) near5 conductor) and ((ground or gnd or vss) near5 (plate or strip or line))) and (power near5 (supply or plate or strip or line))) and (insulating or insulator or dielectric) and substrate) and (mmic or microwave or monolithic)) and (transmission near line)) and (capacitance or capacitive or capacitor)) and ((power or vdd) near30 (ground or gnd or vss)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 11:22 |
| - | 14 | (((((((((strip or line or plate) near5 conductor) and ((ground or gnd or vss) near5 (plate or strip or line))) and (power near5 (supply or plate or strip or line))) and (insulating or insulator or dielectric) and substrate) and (mmic or microwave or monolithic)) and (transmission near line)) and (capacitance or capacitive or capacitor)) and ((power or vdd) near30 (ground or gnd or vss) near30 (insulating or insulator or dielectric)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 11:22 |
| - | 50 | ((((((((((strip or line or plate) near5 conductor) and ((ground or gnd or vss) near5 (plate or strip or line))) and (power near5 (supply or plate or strip or line))) and (insulating or insulator or dielectric) and substrate) and (mmic or microwave or monolithic)) and (transmission near line)) and (capacitance or capacitive or capacitor)) and ((power or vdd) near30 (ground or gnd or vss))) and (substrate near30 (line or plate or strip)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 11:24 |
| - | 1317 | substrate and ((ground near (plate or line or strip)) near30 (power near (supply or line or strip or plate))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 11:26 |
| - | 765 | (substrate and ((ground near (plate or line or strip)) near30 (power near (supply or line or strip or plate)))) and (substrate near30 (line or plate or strip)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 11:27 |
| - | 119 | ((substrate and ((ground near (plate or line or strip)) near30 (p w r near (supply r lin or strip r plate)))) and (substrate n ar30 (lin r plate r strip))) and (transmissi n adj line) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/23 13:57 |

| - | 109 | (((substrate and ((ground near (plate or lin or strip)) near30 (power n ar (supply or lin or strip or plate)))) and (substrate near30 (line or plate or strip))) and (transmission adj line)) and (capacitor or capacitance r capacitive) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 12:21 |
|---|---|---|---|---|
| - | 84 | ((((substrate and ((ground near (plate or line or strip)) near30 (power near (supply or line or strip or plate)))) and (substrate near30 (line or plate or strip))) and (transmission adj line)) and (capacitor or capacitance or capacitive)) and (insulating or insulator or dielectric) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 11:28 |
| - | 22 | (((((substrate and ((ground near (plate or line or strip)) near30 (power near (supply or line or strip or plate)))) and (substrate near30 (line or plate or strip))) and (transmission adj line)) and (capacitor or capacitance or capacitive)) and (insulating or insulator or dielectric)) and ((insulating or insulator or dielectric) near30 (ground or power)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 11:29 |
| - | 31 | (US-5384486-$ or US-6272003-$ or US-6121854-$ or US-6023408-$ or US-5027253-$ or US-5025233-$ or US-4801996-$ or US-4739448-$ or US-4342013-$ or US-6075211-$ or US-5177670-$ or US-4866507-$ or US-4371851-$ or US-4153988-$ or US-6194979-$ or US-6102710-$ or US-6087885-$ or US-5854534-$ or US-5955752-$ or US-5287072-$ or US-6097097-$ or US-5978231-$ or US-5519176-$ or US-5402318-$ or US-5272600-$).did. or (US-20020118075-$ or US-20020027763-$ or US-20020101382-$ or US-20010013075-$ or US-20020020917-$ or US-20010017556-$).did. | USPAT; US-PGPUB | 2002/09/20 11:31 |

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| • | | 17 | ((US-5384486-$ or US-6272003-$ or US-6121854-$ or US-6023408-$ r US-5027253-$ or US-5025233-$ r US-4801996-$ or US-4739448-$ r US-4342013-$ or US-6075211-$ r US-5177670-$ or US-4866507-$ r US-4371851-$ or US-4153988-$ or US-6194979-$ or US-6102710-$ or US-6087885-$ or US-5854534-$ or US-5955752-$ or US-5287072-$ or US-6097097-$ or US-5978231-$ or US-5519176-$ or US-5402318-$ or US-5272600-$).did. or (US-20020118075-$ or US-20020027763-$ or US-20020101382-$ or US-20010013075-$ or US-20020020917-$ or US-20010017556-$).did.) and (mmic or microwave or monolithic or monolithical or monolithically) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 11:34 |
| • | | 29 | ((US-5384486-$ or US-6272003-$ or US-6121854-$ or US-6023408-$ or US-5027253-$ or US-5025233-$ or US-4801996-$ or US-4739448-$ or US-4342013-$ or US-6075211-$ or US-5177670-$ or US-4866507-$ or US-4371851-$ or US-4153988-$ or US-6194979-$ or US-6102710-$ or US-6087885-$ or US-5854534-$ or US-5955752-$ or US-5287072-$ or US-6097097-$ or US-5978231-$ or US-5519176-$ or US-5402318-$ or US-5272600-$).did. or (US-20020118075-$ or US-20020027763-$ or US-20020101382-$ or US-20010013075-$ or US-20020020917-$ or US-20010017556-$).did.) and (capacitor or capacitance) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 11:34 |
| • | | 26 | (((US-5384486-$ or US-6272003-$ or US-6121854-$ or US-6023408-$ or US-5027253-$ or US-5025233-$ or US-4801996-$ or US-4739448-$ or US-4342013-$ or US-6075211-$ or US-5177670-$ or US-4866507-$ or US-4371851-$ or US-4153988-$ or US-6194979-$ or US-6102710-$ or US-6087885-$ or US-5854534-$ or US-5955752-$ or US-5287072-$ or US-6097097-$ or US-5978231-$ or US-5519176-$ or US-5402318-$ or US-5272600-$).did. or (US-20020118075-$ or US-20020027763-$ or US-20020101382-$ r US-20010013075-$ or US-20020020917-$ r US-20010017556-$).did.) and (capacitor or capacitance)) and (transmissi n) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 11:35 |

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|---|---|---|---|---|
| - | 26 | ((((US-5384486-$ or US-6272003-$ or US-6121854-$ or US-6023408-$ or US-5027253-$ r US-5025233-$ or US-4801996-$ r US-4739448-$ or US-4342013-$ r US-6075211-$ r US-5177670-$ or US-4866507-$ or US-4371851-$ or US-4153988-$ or US-6194979-$ or US-6102710-$ or US-6087885-$ or US-5854534-$ or US-5955752-$ or US-5287072-$ or US-6097097-$ or US-5978231-$ or US-5519176-$ or US-5402318-$ or US-5272600-$).did. or (US-20020118075-$ or US-20020027763-$ or US-20020101382-$ or US-20010013075-$ or US-20020020917-$ or US-20010017556-$).did.) and (capacitor or capacitance)) and (transmission near line) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 11:39 |
| - | 17 | (((((US-5384486-$ or US-6272003-$ or US-6121854-$ or US-6023408-$ or US-5027253-$ or US-5025233-$ or US-4801996-$ or US-4739448-$ or US-4342013-$ or US-6075211-$ or US-5177670-$ or US-4866507-$ or US-4371851-$ or US-4153988-$ or US-6194979-$ or US-6102710-$ or US-6087885-$ or US-5854534-$ or US-5955752-$ or US-5287072-$ or US-6097097-$ or US-5978231-$ or US-5519176-$ or US-5402318-$ or US-5272600-$).did. or (US-20020118075-$ or US-20020027763-$ or US-20020101382-$ or US-20010013075-$ or US-20020020917-$ or US-20010017556-$).did.) and (capacitor or capacitance)) and (transmission near line)) and (ground near30 power near30 (insulating or insulator or dielectric)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 11:40 |

| | 17 | (((((US-5384486-$ r US-6272003-$ or US-6121854-$ or US-6023408-$ r US-5027253-$ r US-5025233-$ or US-4801996-$ r US-4739448-$ or US-4342013-$ or US-6075211-$ or US-5177670-$ or US-4866507-$ or US-4371851-$ or US-4153988-$ or US-6194979-$ or US-6102710-$ or US-6087885-$ or US-5854534-$ or US-5955752-$ or US-5287072-$ or US-6097097-$ or US-5978231-$ or US-5519176-$ or US-5402318-$ or US-5272600-$).did. or (US-20020118075-$ or US-20020027763-$ or US-20020101382-$ or US-20010013075-$ or US-20020020917-$ or US-20010017556-$).did.) and (capacitor or capacitance)) and (transmission near line)) and (ground near30 power near30 (insulating or insulator or dielectric))) and (line or plate or strip) near30 substrate | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 12:17 |
| | 4 | ((((((US-5384486-$ or US-6272003-$ or US-6121854-$ or US-6023408-$ or US-5027253-$ or US-5025233-$ or US-4801996-$ or US-4739448-$ or US-4342013-$ or US-6075211-$ or US-5177670-$ or US-4866507-$ or US-4371851-$ or US-4153988-$ or US-6194979-$ or US-6102710-$ or US-6087885-$ or US-5854534-$ or US-5955752-$ or US-5287072-$ or US-6097097-$ or US-5978231-$ or US-5519176-$ or US-5402318-$ or US-5272600-$).did. or (US-20020118075-$ or US-20020027763-$ or US-20020101382-$ or US-20010013075-$ or US-20020020917-$ or US-20010017556-$).did.) and (capacitor or capacitance)) and (transmission near line)) and (ground near30 power near30 (insulating or insulator or dielectric))) and (line or plate or strip) near30 substrate) and capacitance.clm. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 12:18 |

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|---|---|---|---|---|
| . | 9 | ((US-5384486-$ or US-6272003-$ or US-6121854-$ r US-6023408-$ or US-5027253-$ r US-5025233-$ or US-4801996-$ r US-4739448-$ r US-4342013-$ r US-6075211-$ r US-5177670-$ r US-4866507-$ or US-4371851-$ or US-4153988-$ or US-6194979-$ or US-6102710-$ or US-6087885-$ or US-5854534-$ or US-5955752-$ or US-5287072-$ or US-6097097-$ or US-5978231-$ or US-5519176-$ or US-5402318-$ or US-5272600-$).did. or (US-20020118075-$ or US-20020027763-$ or US-20020101382-$ or US-20010013075-$ or US-20020020917-$ or US-20010017556-$).did.) and capacitance.clm. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 12:18 |
| . | 0 | (((US-5384486-$ or US-6272003-$ or US-6121854-$ or US-6023408-$ or US-5027253-$ or US-5025233-$ or US-4801996-$ or US-4739448-$ or US-4342013-$ or US-6075211-$ or US-5177670-$ or US-4866507-$ or US-4371851-$ or US-4153988-$ or US-6194979-$ or US-6102710-$ or US-6087885-$ or US-5854534-$ or US-5955752-$ or US-5287072-$ or US-6097097-$ or US-5978231-$ or US-5519176-$ or US-5402318-$ or US-5272600-$).did. or (US-20020118075-$ or US-20020027763-$ or US-20020101382-$ or US-20010013075-$ or US-20020020917-$ or US-20010017556-$).did.) and capacitance.clm.) and (capacitance near10 (higher or lower)).clm. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 12:19 |
| . | 4 | (((US-5384486-$ or US-6272003-$ or US-6121854-$ or US-6023408-$ or US-5027253-$ or US-5025233-$ or US-4801996-$ or US-4739448-$ or US-4342013-$ or US-6075211-$ or US-5177670-$ or US-4866507-$ or US-4371851-$ or US-4153988-$ or US-6194979-$ or US-6102710-$ or US-6087885-$ or US-5854534-$ or US-5955752-$ or US-5287072-$ or US-6097097-$ or US-5978231-$ or US-5519176-$ or US-5402318-$ or US-5272600-$).did. or (US-20020118075-$ or US-20020027763-$ r US-20020101382-$ r US-20010013075-$ or US-20020020917-$ or US-20010017556-$).did.) and capacitance.clm.) and (capacitanc n ar10 (higher r lower)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 12:19 |

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| · | 9 | ((((substrate and ((ground n ar (plate r lin or strip)) near30 (p wer n ar (supply r line or strip or plat ))))) and (substrate near30 (line r plate or strip))) and (transmission adj lin )) and (capacit r or capacitance r capa itiv )) and ( apacitanc n ar10 (higher or lower)) and (dielectric adj constant) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 12:25 |
| · | 19 | (((((strip or line or plate) near5 conductor) and ((ground or gnd or vss) near5 (plate or strip or line))) and (power near5 (supply or plate or strip or line))) and (insulating or insulator or dielectric) and substrate) and (line near conductor) and (dielectric near constant) and (capacitance near10 (higher or lower)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 12:27 |
| · | 1 | ((US-5384486-$ or US-6272003-$ or US-6121854-$ or US-6023408-$ or US-5027253-$ or US-5025233-$ or US-4801996-$ or US-4739448-$ or US-4342013-$ or US-6075211-$ or US-5177670-$ or US-4866507-$ or US-4371851-$ or US-4153988-$ or US-6194979-$ or US-6102710-$ or US-6087885-$ or US-5854534-$ or US-5955752-$ or US-5287072-$ or US-6097097-$ or US-5978231-$ or US-5519176-$ or US-5402318-$ or US-5272600-$).did. or (US-20020118075-$ or US-20020027763-$ or US-20020101382-$ or US-20010013075-$ or US-20020020917-$ or US-20010017556-$).did.) and (capacitance near30 conductor near30 (higher or lower)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 12:41 |
| · | 565 | (capacitance near30 conductor near30 (higher or lower)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 12:42 |
| · | 81 | ((capacitance near30 conductor near30 (higher or lower))) and (mmic or microwave or monolithic) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 12:43 |
| · | 19 | (((capacitance near30 conductor near30 (higher or lower))) and (mmic or microwave or monolithic)) and (ground and power and (insulating or insulator or dielectric) and substrate and (strip or line or plate)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/20 12:44 |

| - | 33 | (US-6194979-$ or US-6121854-$  r US-5384486-$ or US-4801996-$  r US-4371851-$ or US-4342013-$  r US-6102710-$ or US-6075211-$ or US-6087885-$ or US-5854534-$  r US-5177670-$ or US-5402318-$  r US-4866507-$ or US-4153988-$ or US-5287072-$ or US-5955752-$ or US-6097097-$ or US-5027253-$ or US-5025233-$ or US-4739448-$ or US-5978231-$ or US-5519176-$ or US-5272600-$ or US-6272003-$ or US-6023408-$ or US-5354599-$).did. or (US-5396397-$).did. or (US-20020118075-$ or US-20020101382-$ or US-20010013075-$ or US-20020020917-$ or US-20010017556-$ or US-20020027763-$).did. | USPAT; US-PGPUB | 2002/09/23 13:51 |
|---|---|---|---|---|
| - | 0 | (((US-6194979-$ or US-6121854-$ or US-5384486-$ or US-4801996-$ or US-4371851-$ or US-4342013-$ or US-6102710-$ or US-6075211-$ or US-6087885-$ or US-5854534-$ or US-5177670-$ or US-5402318-$ or US-4866507-$ or US-4153988-$ or US-5287072-$ or US-5955752-$ or US-6097097-$ or US-5027253-$ or US-5025233-$ or US-4739448-$ or US-5978231-$ or US-5519176-$ or US-5272600-$ or US-6272003-$ or US-6023408-$ or US-5354599-$).did. or (US-5396397-$).did. or (US-20020118075-$ or US-20020101382-$ or US-20010013075-$ or US-20020020917-$ or US-20010017556-$ or US-20020027763-$).did.) and shield ) and shield near plate | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/23 13:52 |
| - | 6 | ((US-6194979-$ or US-6121854-$ or US-5384486-$ or US-4801996-$ or US-4371851-$ or US-4342013-$ or US-6102710-$ or US-6075211-$ or US-6087885-$ or US-5854534-$ or US-5177670-$ or US-5402318-$ or US-4866507-$ or US-4153988-$ or US-5287072-$ or US-5955752-$ or US-6097097-$ or US-5027253-$ or US-5025233-$ or US-4739448-$ or US-5978231-$ or US-5519176-$ or US-5272600-$ or US-6272003-$ or US-6023408-$ or US-5354599-$).did. or (US-5396397-$).did. or (US-20020118075-$ or US-20020101382-$  r US-20010013075-$ or US-20020020917-$  r US-20010017556-$ or US-20020027763-$).did.) and shield | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/23 13:52 |

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| - | 34 | (p wer near30 (insulating r insulat r or di l ctric) n ar30 (gnd r ground or vss)) and (microwave or mmic) and shield | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/23 13:55 |
| - | 14 | ((substrate and ((gr und n ar (plat or line or strip)) near30 (power near (supply or line or strip or plate)))) and (substrate near30 (line or plate or strip))) and (transmission adj line) and shield | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/23 13:59 |
| - | 34 | (ground near (plate or strip or line)) and (insulating or insulator or dielectric) and (conductor near (line or plate or strip)) and (shield near (plate or strip or line)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/23 14:02 |
| - | 5 | (ground near (plate or strip or line)) and (insulating or insulator or dielectric) and (conductor near (line or plate or strip)) and (shield near (plate or strip or line)) and (mmic or microwave) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/23 14:04 |
| - | 14 | (ground near (plate or strip or line)) and (insulating or insulator or dielectric) and (shield near (plate or strip or line)) and (mmic or microwave) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/23 14:05 |
| - | 137 | (ground near (plate or strip or line)) and (insulating or insulator or dielectric) and ((shield or shielding) near5 (plate or strip or line)) and (mmic or microwave) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/23 14:06 |
| - | 104 | ((ground near (plate or strip or line)) and (insulating or insulator or dielectric) and ((shield or shielding) near5 (plate or strip or line)) and (mmic or microwave)) and substrate | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/23 14:07 |
| - | 40 | ((((ground near (plate or strip or line)) and (insulating or insulator or dielectric) and ((shield or shielding) near5 (plate or strip or line)) and (mmic or microwave)) and substrate) and (via or hole or opening)) and (bond or bonding or bonded) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/23 14:08 |
| - | 90 | (((ground near (plate or strip or line)) and (insulating or insulator or dielectric) and ((shield or shielding) near5 (plate or strip or line)) and (mmic or microwave)) and substrate) and (via or hole or opening) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/23 14:14 |
| - | 38 | ((((ground near (plate or strip or line)) and (insulating or insulator or dielectric) and ((shi ld or shielding) near5 (plat r strip or line)) and (mmic or microwav )) and substrate) and (via r h l r opening)) and waveguid | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/23 14:29 |

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| - | 24100 | (gr und r grounding or gnd) adj (plat r line r strip) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/23 14:39 |
| - | 7749 | ((gr und or gr unding r gnd) adj (plat r line or strip)) and (insulating or insulator or dielectric) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/23 14:31 |
| - | 9 | (((((ground or grounding or gnd) adj (plate or line or strip)) and (insulating or insulator or dielectric)) and ((shild or shielding) adj (plate or line or strip))) and substrate) and (bond or bonding or bonded) and pad | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/23 14:32 |
| - | 35 | ((((ground or grounding or gnd) adj (plate or line or strip)) and (insulating or insulator or dielectric)) and ((shild or shielding) adj (plate or line or strip))) and substrate | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/23 14:33 |
| - | 74 | (((ground or grounding or gnd) adj (plate or line or strip)) and (insulating or insulator or dielectric)) and ((shild or shielding) adj (plate or line or strip)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/23 14:37 |
| - | 3 | ((((ground or grounding or gnd) adj (plate or line or strip)) and (insulating or insulator or dielectric)) and ((shild or shielding) adj (plate or line or strip))) and waveguide | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/23 14:38 |
| - | 203 | (((ground or grounding or gnd) adj (plate or line or strip)) and (insulating or insulator or dielectric)) and ((shield or shielding) adj (plate or line or strip)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/23 14:37 |
| - | 5 | ((((ground or grounding or gnd) adj (plate or line or strip)) and (insulating or insulator or dielectric)) and ((shield or shielding) adj (plate or line or strip))) and waveguide | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/23 14:38 |
| - | 20 | (ground or grounding or gnd) near (plate or line or strip) and (insulating or insulator or dielectric) and ((shield or shielding) near (plate or strip or line)) and waveguide | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/23 14:44 |
| - | 117 | (ground or grounding or gnd) near5 (plate or line or strip) and (insulating or insulator or dielectric) and ((shield or shielding) near5 (plate or strip or line)) and waveguide and substrate | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/23 14:45 |

| - | | 105 | ((gr und or gr unding  r gnd) n ar5 (plate  r line or strip) and (insulating  r insulat  r or di  lectric) and ((shield or shi  lding) near5 (plat    r strip  r lin )) and waveguid  and substrat ) and (via or  pening  r hol ) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/23 14:46 |
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